

Associate of Science in Environmental Science at CCV
to a
Bachelor of Science in Environmental Science at NVU
Available on the Lyndon Campus

This transfer pathway will help you plan courses at the Community College of Vermont (CCV) that will meet major specific requirements at Northern Vermont University (NVU). Transfer students from CCV who have obtained an Associate of Arts or an Associate of Science degree will have the NVU general education program requirements waived. Transfer courses from regionally accredited institutions will be accepted if grades are C- or better. *This transfer pathway is based on the 2021-2022 catalog year.*

| Associate of Science in Environmental Science at CCV | Bachelor of Science in Environmental Science at NVU |
|--|---|
| General Education—First Semester Seminar INT 1050 Dimensions of Self & Society | Elective/NVU general education requirement waived for CCV graduate |
| General Education—Technological Literacy Any eligible course in this category | Elective/NVU general education requirement waived for CCV graduate |
| General Education—Communication Any eligible course in this category | Elective/NVU general education requirement waived for CCV graduate |
| General Education—English Composition ENG 1061 English Composition | ENG 1081 Writing and Reading Strategies for College |
| General Education—Mathematics Choose MAT 1230 College Algebra | MAT 1020 Intermediate Algebra |
| General Education—Research & Writing Intensive Any eligible course in this category | Elective/NVU general education requirement waived for CCV graduate |
| General Education—Scientific Method ENV 1010 Introduction to Environmental Science | ENV 1080 Introduction to Environmental Science |
| General Education—Human Expression Any eligible course in this category | Elective/NVU general education requirement waived for CCV graduate |
| General Education—Human Behavior Any eligible course in this category | Elective/NVU general education requirement waived for CCV graduate |
| General Education—Global Perspectives & Sustainability Choose ENV 1230 Current Environmental Issues | Elective/NVU general education requirement waived for CCV graduate |
| General Education—Seminar in Educational Inquiry HUM 2010 Seminar in Education Inquiry | Elective/NVU general education requirement waived for CCV graduate |
| INT 2860 Professional Field Experience | Elective |
| ENV 1055 Fundamentals of Earth Science | ENV 1050 Introduction to Earth Science |
| BIO 1211 Introductory Biology: Ecology & Evolution or BIO 1212 Introductory Biology: Cells & Genetic Basis of Life | BIO 1211 Introductory Biology: Ecology & Evolution or BIO 1212 Introductory Biology: Cells & Genetic Basis of Life |
| CHE 1031 General Chemistry I | CHE 1031 General Chemistry I |
| <i>Choose 3 of the following:</i> BIO 1240 - Forest Ecology; BIO 1250 - Wildlife Ecology; BIO 2250 - Freshwater Ecology; BIO 2260 - Principles of Conservation Biology Elective: 1 credit | Elective |
| Total CCV Credits: 60 | |

| Additional Courses to be taken at Northern Vermont University |
|--|
| Environmental Science Core Courses (59-62 credits) |
| SCI 1000 First-Year Seminar in Science and Sustainability |
| BIO 1211 Introduction to Biology: Ecology and Evolution (<i>recommend taking at CCV</i>) |
| BIO 1212 Introduction to Biology: Cells and Genetic Basis (<i>recommend taking at CCV</i>) |
| BIO 3280 Environmental Toxicology |
| BIO 4040 Ecology |
| CHE 1032 General Chemistry II (<i>may be taken at CCV</i>) |
| ENV 3310 Applications in GIS |
| ENV 3070 Environmental Site Assessment or ENV 3400 Advanced GIS |
| GEY 1111 Introduction to Geology I |
| GEY 2112 Introduction to Geology II |
| GEY 3110 Hydrogeology |
| MAT 2021 Statistics I (<i>may be taken at CCV</i>) |
| PHY 2031 Fundamental Physics I (<i>may substitute with PHY 1041 at CCV</i>) |
| PHY 2032 Fundamental Physics II (<i>may substitute with PHY 1042 at CCV</i>) |
| SCI 4610 Senior Seminar |
| SCI 4810 Internship in Environmental Science OR SCI 4900 Research in Science (<i>Students must complete at least 4 credits of SCI 4900, preferably over at least two terms.</i>) |
| Additional Courses (12 credits) <i>Choose from among any 3000-4000 level science courses.</i> |
| Estimated number of additional credits at NVU: 60 |